60 Centrifuging at 13,000 rpm for 1 h and then vacuum drying,

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61 Resuspending the labeled oligonucleotide probes in 100 µl of sterile 0.1X TE buffer and storing at -20 ^{o}C,

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62 Electrophoretic mobility shift assay,

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63 Incubating 5 µg of nuclear or cytoplasmic extract, for each reaction, with 0.2-0.3 ng of [γ-^{32}P]ATP labeled oligonucleotide probe containing either NF-κB sequence (5'-gatccGGGACTTTCCGCTGGGGACTTTCCG-3') (SEQ ID NO 1) or an AP-1 consensus sequence including the PMA responsive element indicated in bold (5'-gatccGTGACTCAGCGCG-3') (SEQ ID NO 2),

↓

64 Adding 3 µg of poly(dI-dC):poly(dI-dC) as a non-specific competitor and incubating with the nuclear extracts for 10 min prior to the addition of the radiolabeled probe,

↓

Fig. 4 J